DT01 Rec'd PCT/PTC 1 8 OCT 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

WON-0002

Inventors:

Kim et al.

Serial No.:

Not Yet Assigned

Filing Date:

Herewith

Examiner:

Not Yet Assigned

Group Art Unit:

Not Yet Assigned

Title:

The Method for Measuring the Amount of Beta IG-H3 Protein and Diagnostic Kit

Using the Same

"Express Mail" Label No. EV452328720US Date of Deposit October 18, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents Post Office Box 1450, Alexandria VA 22313, 1450

By Athlus M. Ignus Typed Name: Kathleen A. Tyrrell/Reg. No. 38,350

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

- () In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
 - () Certification in Accordance with §1.97(e) is attached hereto; or
 - () Authorization to charge Deposit Account No. 50-1619 the fee of \$180.00 as set forth in \$1.17(p) is provided.
- () In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(I)(1).

- (XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.
- () In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. _______, filed _______, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

- () The relevance of the listed references in a foreign language is as stated in the specification at pages 00.
- (XX) All listed references are in the English language.

Respectfully submitted,

Kathleen A. Tyrrell

Registration No. 38,350

Date: October 18, 2004

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Form PTO-1449 Modified List of Patents and Publications					Docket No.		Seria:		5 I 1	71	9	
Cited by Applicant (Use several sheets if necessary)					Applicant							
U.S. Department of Commerce					Filing Dat	Group						
U. S. PATENT DOCUMENTS												
Examiner		Document	Date		Name		Class		Subclass		s	
	AA	5,444,164	8-22-95		Purchio et al.		536		23.5			
	AB	5,714,588	2-3-98		Purchio et al.		530	30 402		•		
	AC	5,599,788	2-4-97		Purchio et al.		514	2				
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Sheet 02 of 02

Form PTO-1449 Modified

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce

Docket No.	Seligion 511719 Not Yet Assigned
WON-0002	Not Yet Assigned
Applicant Kim et al.	
Filing Date	Group

Herewith OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Kawamoto et al., "Structural and phylogenetic analyses of RGD-BA CAP/βig-h3, a fasciclin-like adhesion protein expressed in chick chondrocytes", Biochimica et Biophysica Acta 1998 1395:288-292 LeBaron et al., "BIG-H3, a Novel Secretory Protein Inducible by BB Transforming Growth Factor-β, Is Present in Normal Skin and Promotes the Adhesion and Spreading of Dermal Fibroblasts In Vitro", J. Invest Dermatol 1995 104:844-849 Ohno et al., "RGD-CAP (\betaig-h3) enhances the spreading of BC chondrocytes and fibroblasts via integrin $\alpha_1\beta_1$ ", Biochimica et Biophysica Acta 1999 1451:196-205 Schmid et al., "TGF- β s and TGF- β Type II Receptor in Human BD Epidermis: Differential Expression in Acute and Chronic Skin Wounds", Journal of Pathology 1993 171:191-197 DATE CONSIDERED EXAMINER